

Figure 1A

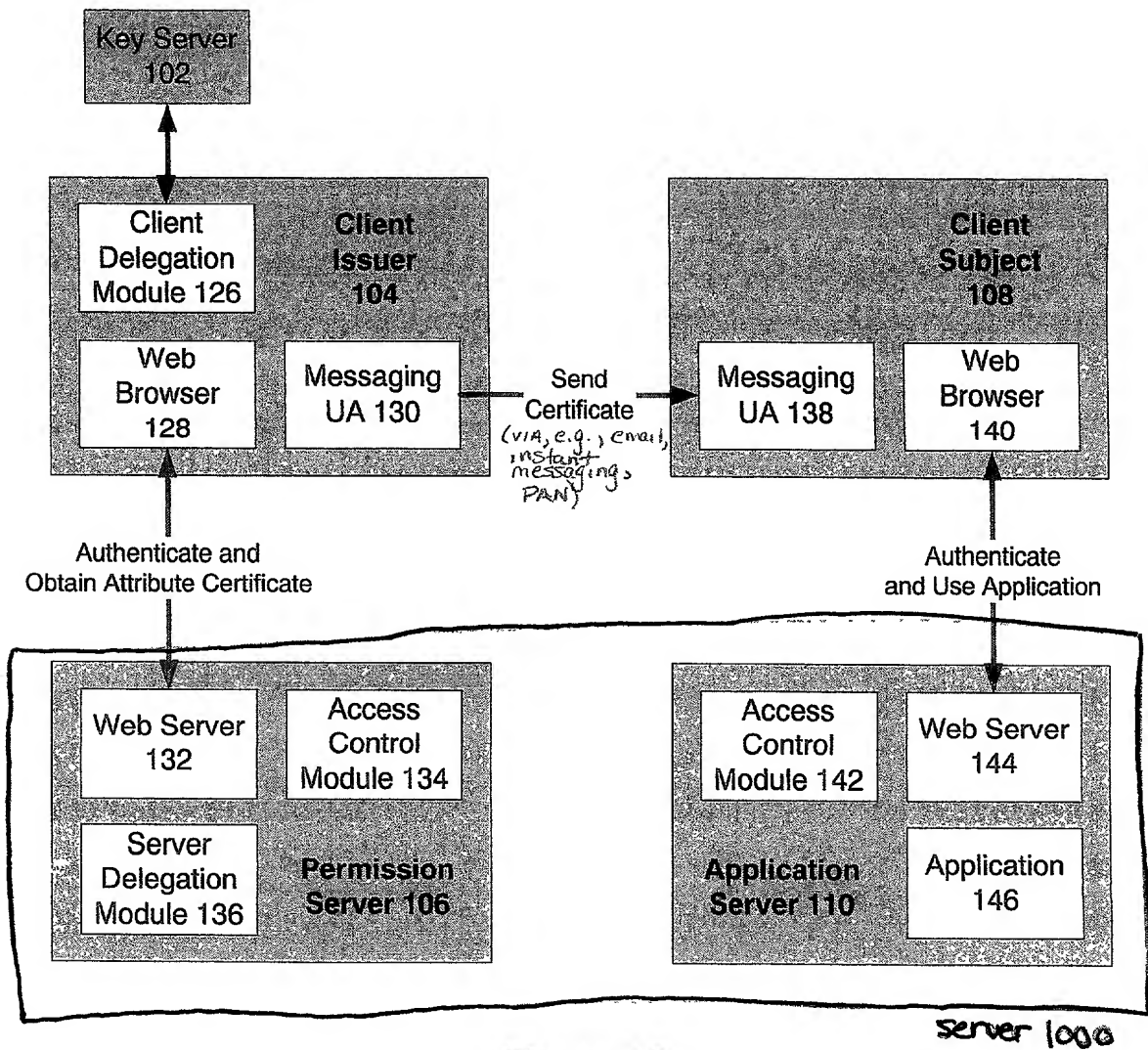


Figure 1B

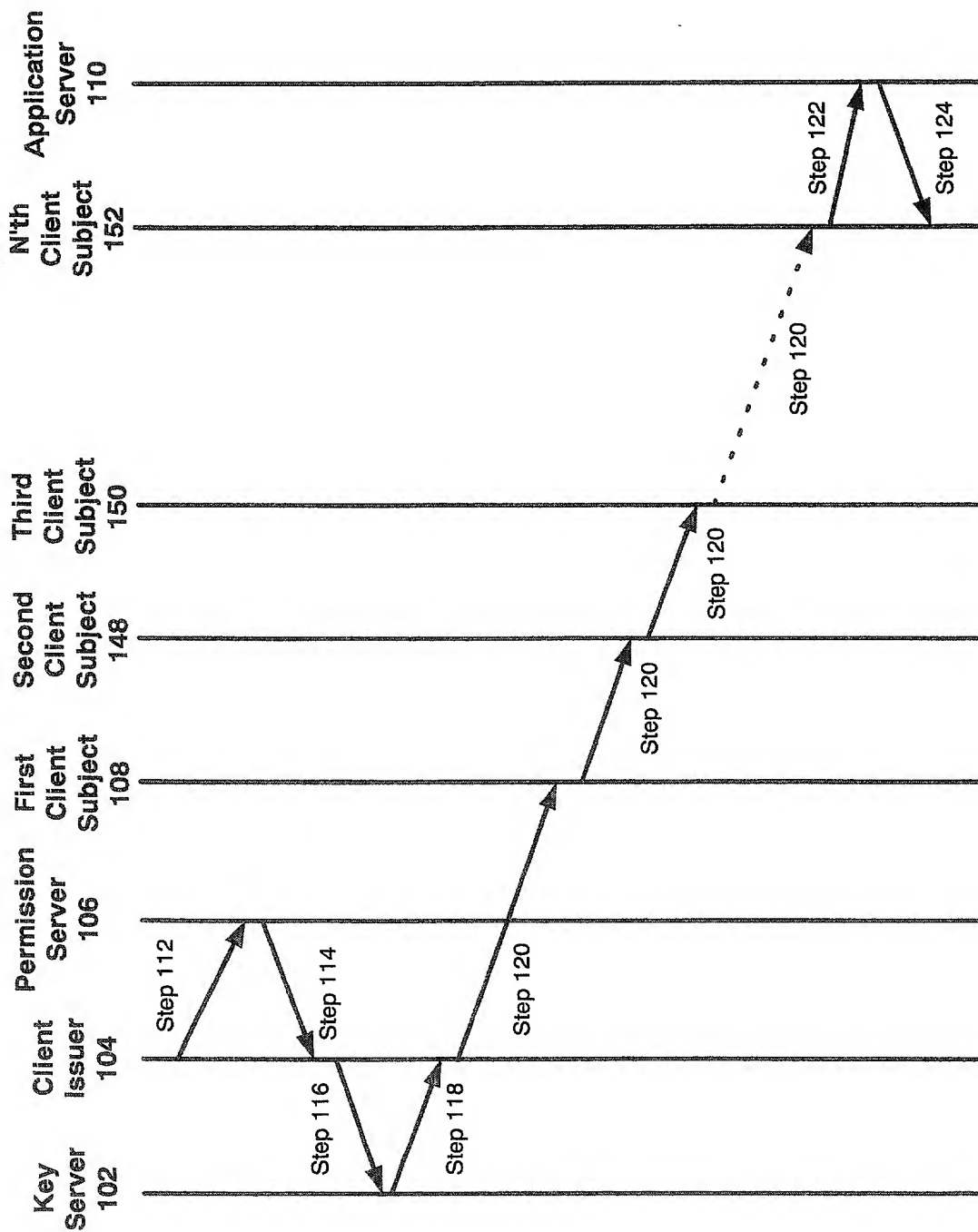


Figure 1C

Permission 160
Link

| |
|---------------------------------|
| Label 161 (eg. URL) |
| Client Issuer Key 162 |
| Validity Conditions 163 |
| Permission Server Key 164 |
| Permission Server Signature 165 |

Permission 170
Link

| |
|-----------------------------|
| Label 171 (eg. URL) |
| Client Subject Key 172 |
| Validity Conditions 173 |
| Client Issuer Key 174 |
| Client Issuer Signature 175 |

Figure 1D

www.firstservice.com

CLICK ON ITEMS TO WHICH
YOU WISH TO PROVIDE
ACCESS

- ☒ JOB TITLE
- ☒ SALARY
- ☒ PERIOD OF EMPLOYMENT
- ☐ DIRECT SUPERVISOR.

CREATE

190

FIGURE 1E

www.secondservice.com/about/personalstats

JOB TITLE : PROFESSOR

SALARY : \$100,000.00

PERIOD OF EMPLOYMENT : June 1996 - present

192

FIGURE 1F

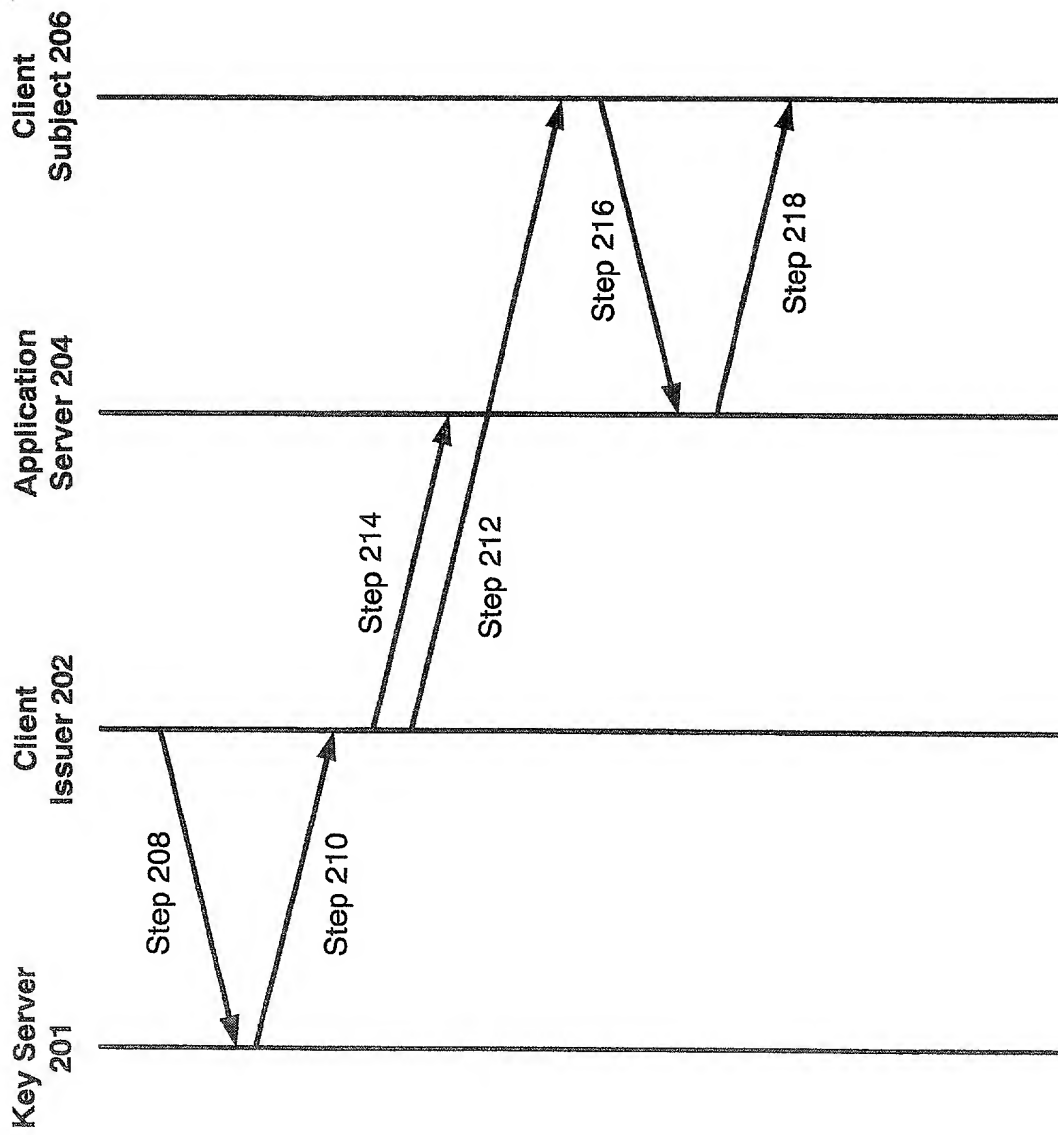


Figure 2A

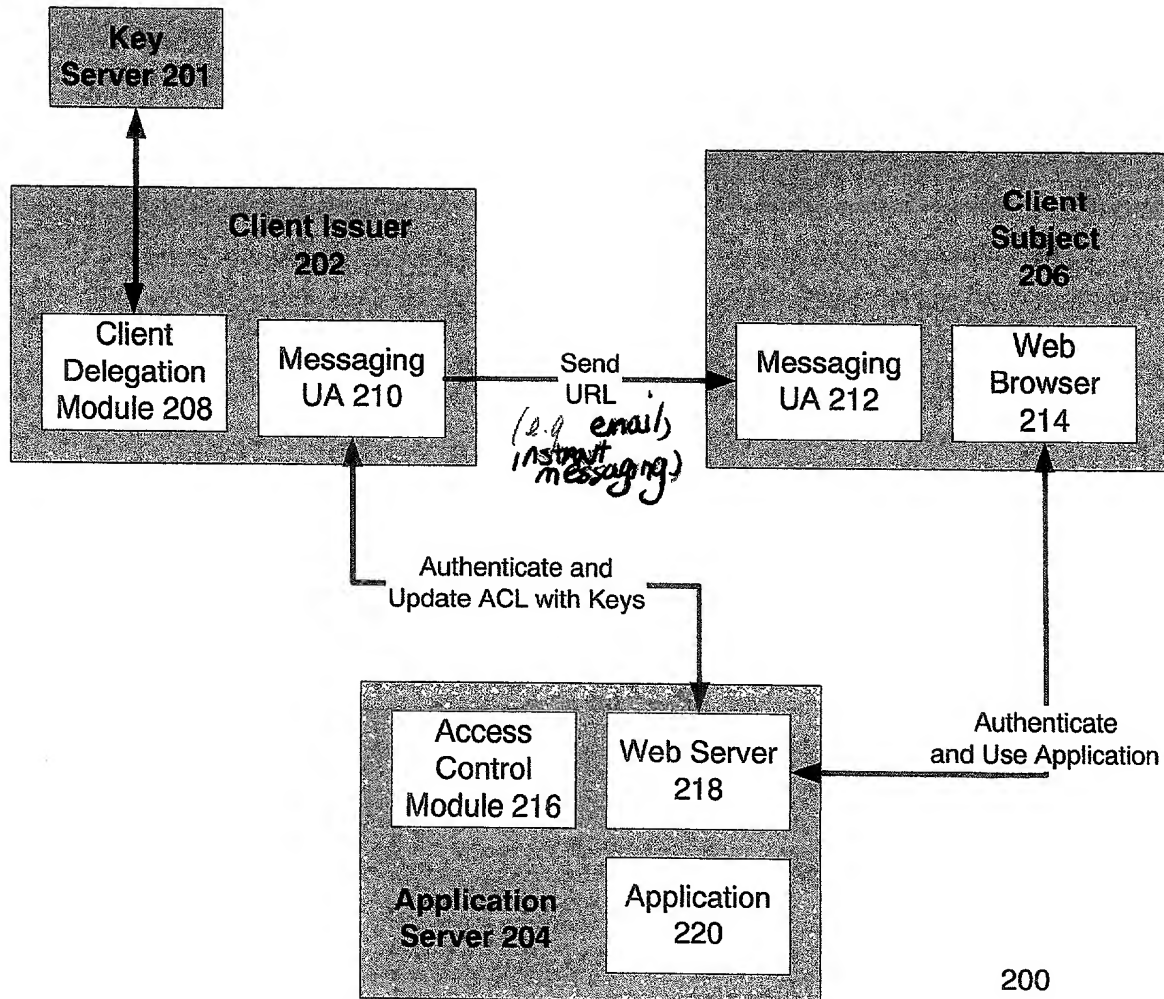


Figure 2B

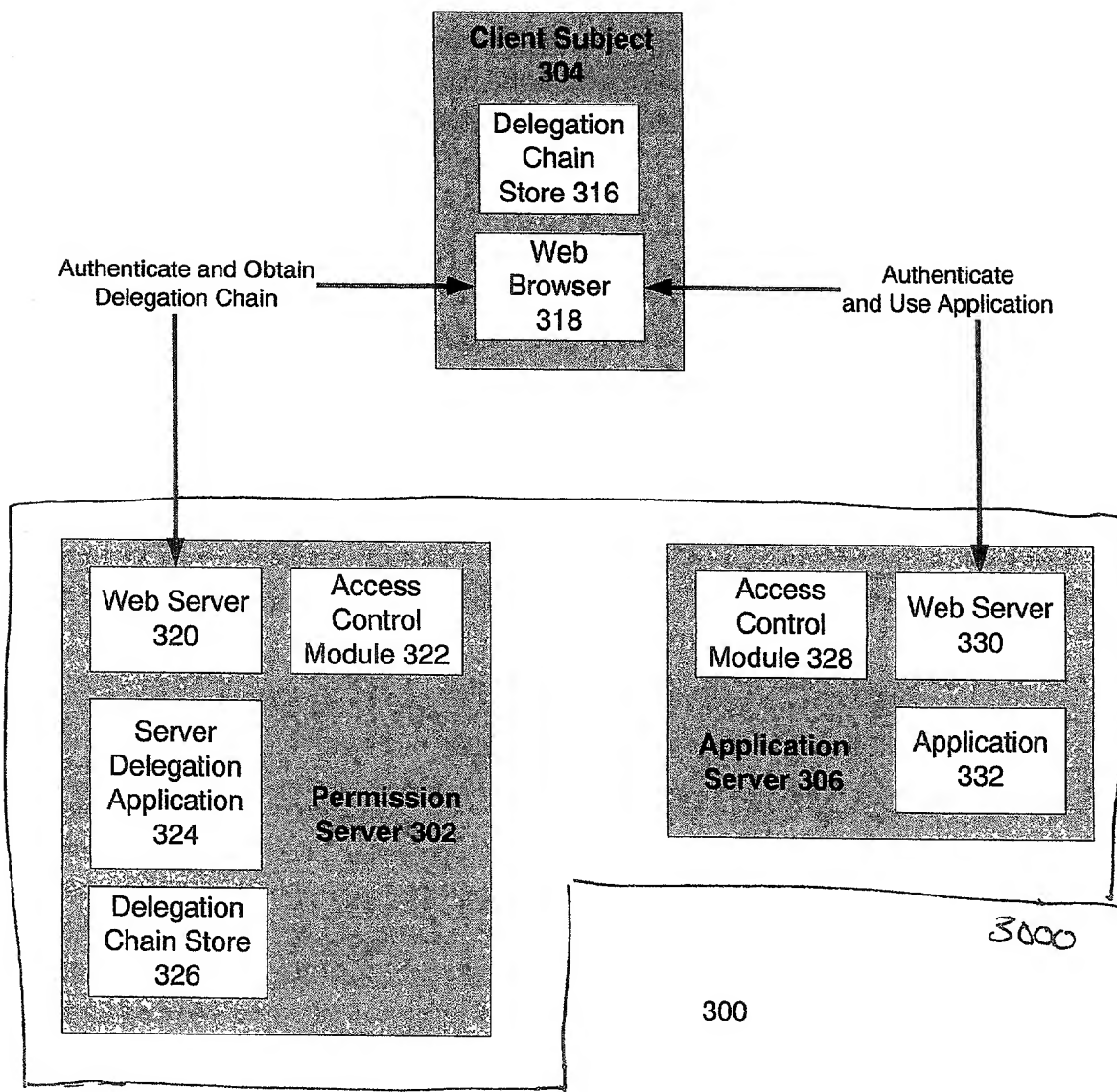


Figure 3B

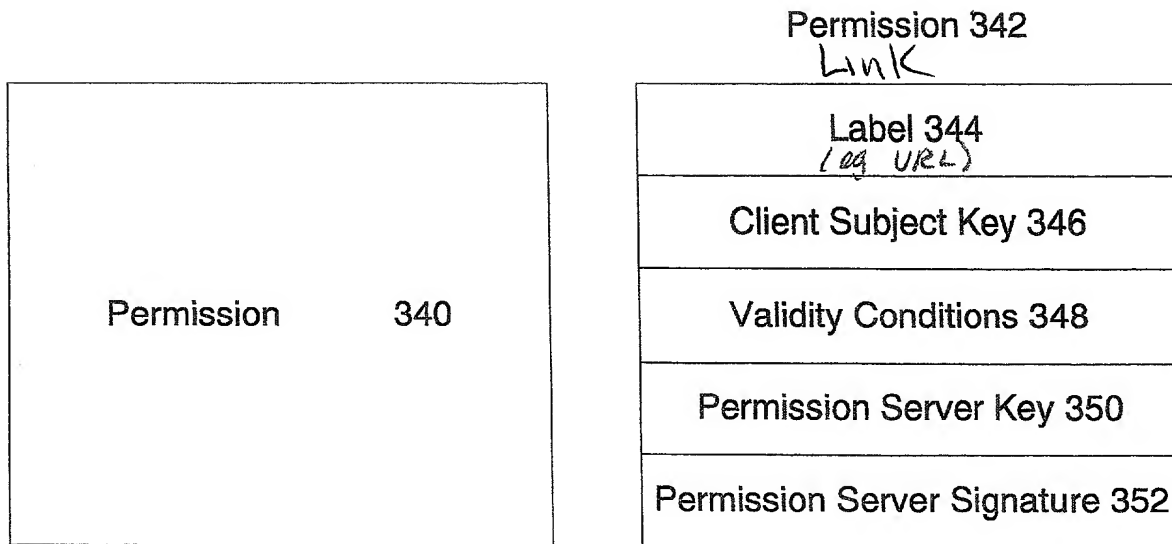


Figure 3C

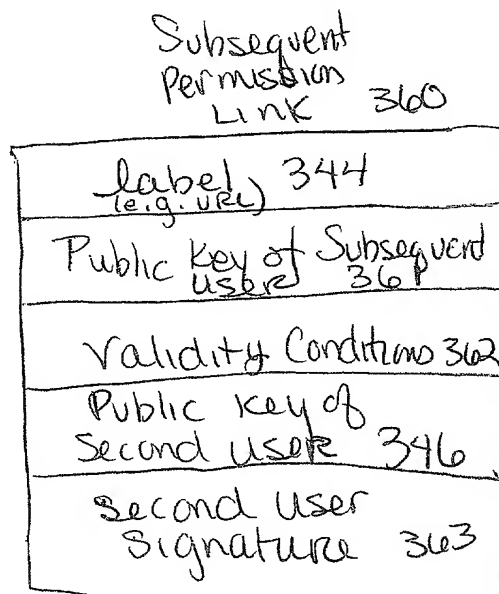


FIG. 4A is a sequence diagram illustrating a process flow involving five entities: Key Server 402, Client Issuer 404, Message Transfer System 406, First Client Subject 408, Second Client Subject 410, and Application Server 412.

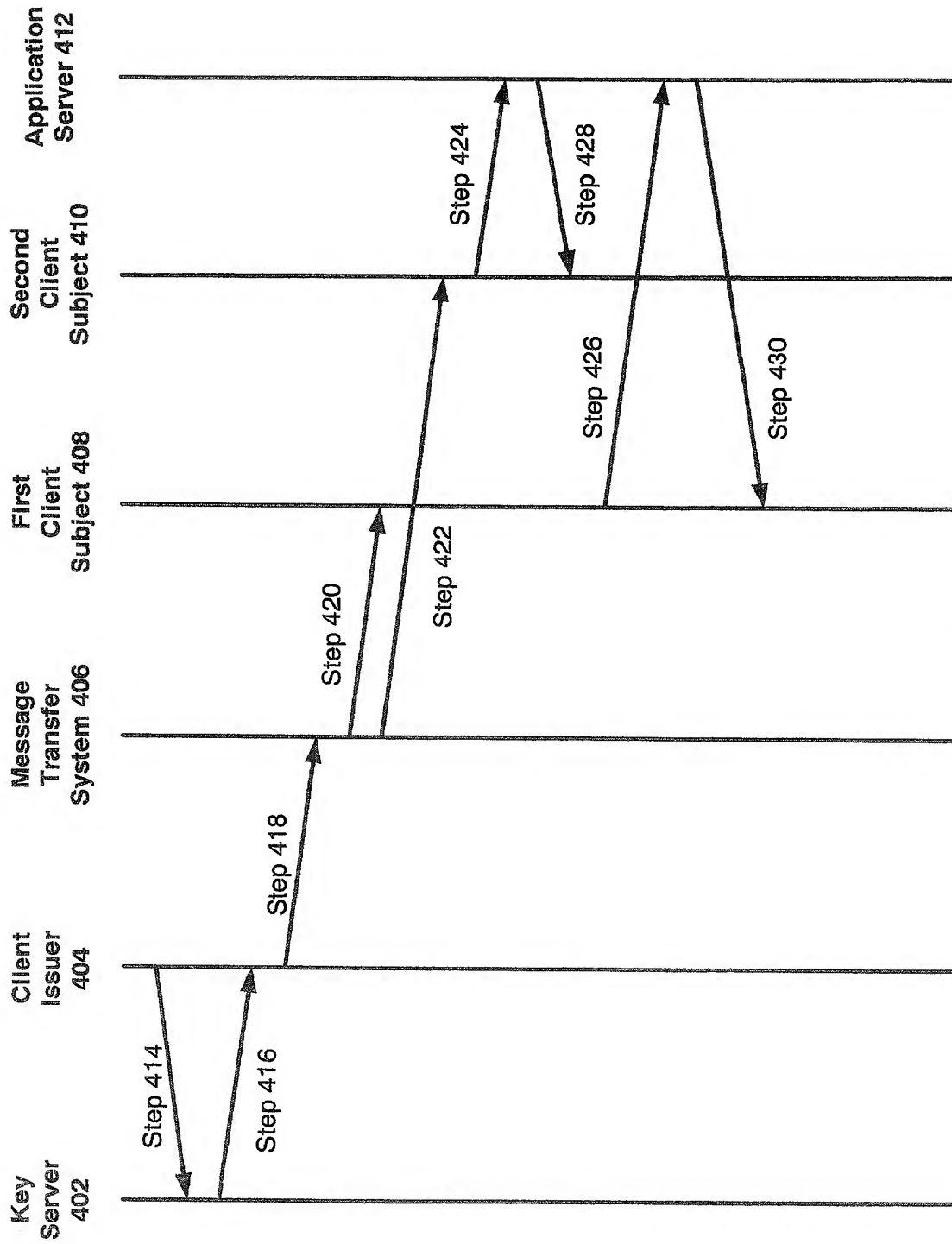


Figure 4A

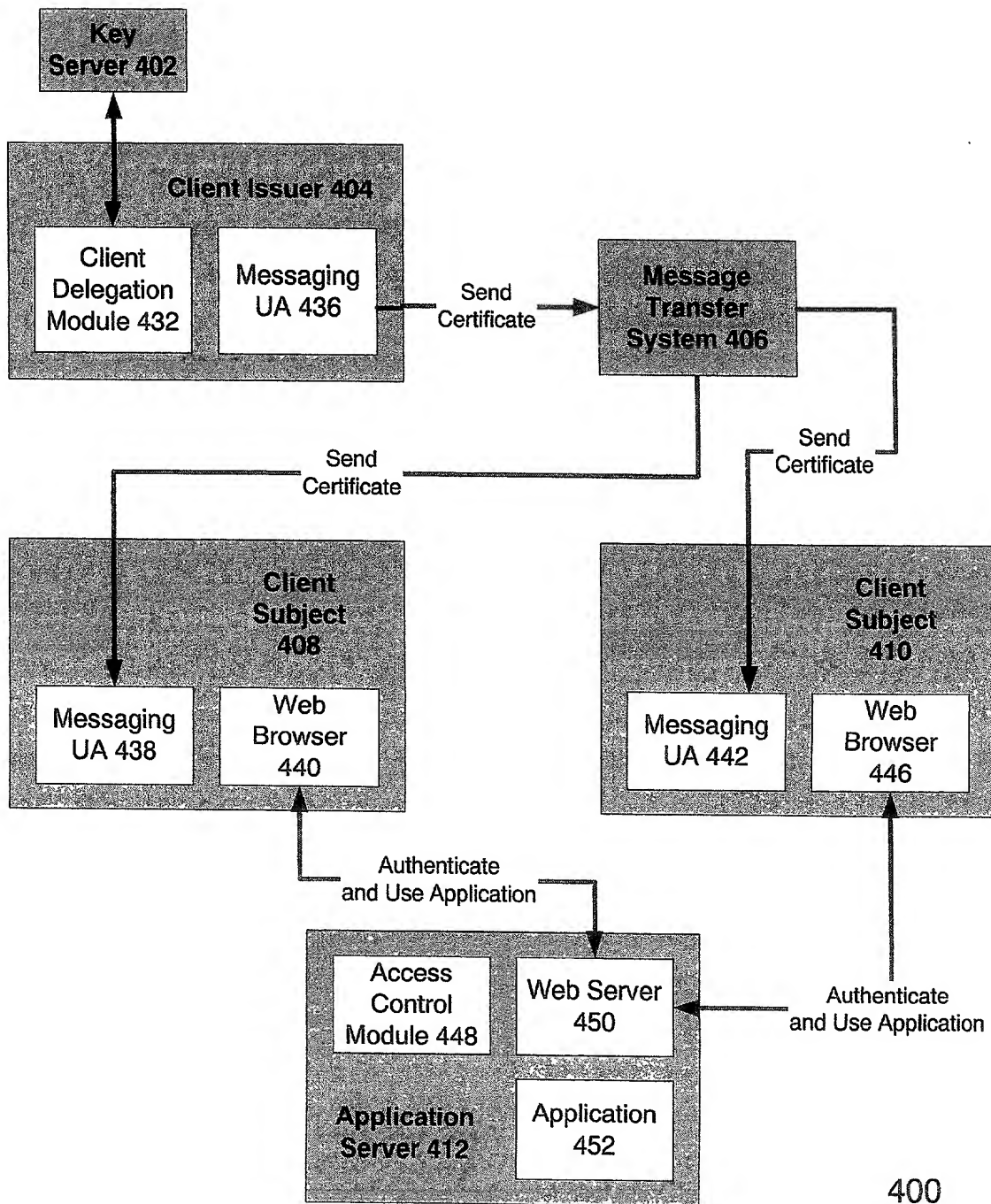


Figure 4B

Permission
with
Multiple
Subjects
470

| |
|-------------------------|
| Label 471 (e.g. URL) |
| First Subject 472 |
| Second Subject 473 |
| Validity Conditions 474 |
| Issuer Key 475 |
| Issuer Signature 476 |

Figure 4C

FIGURE 5

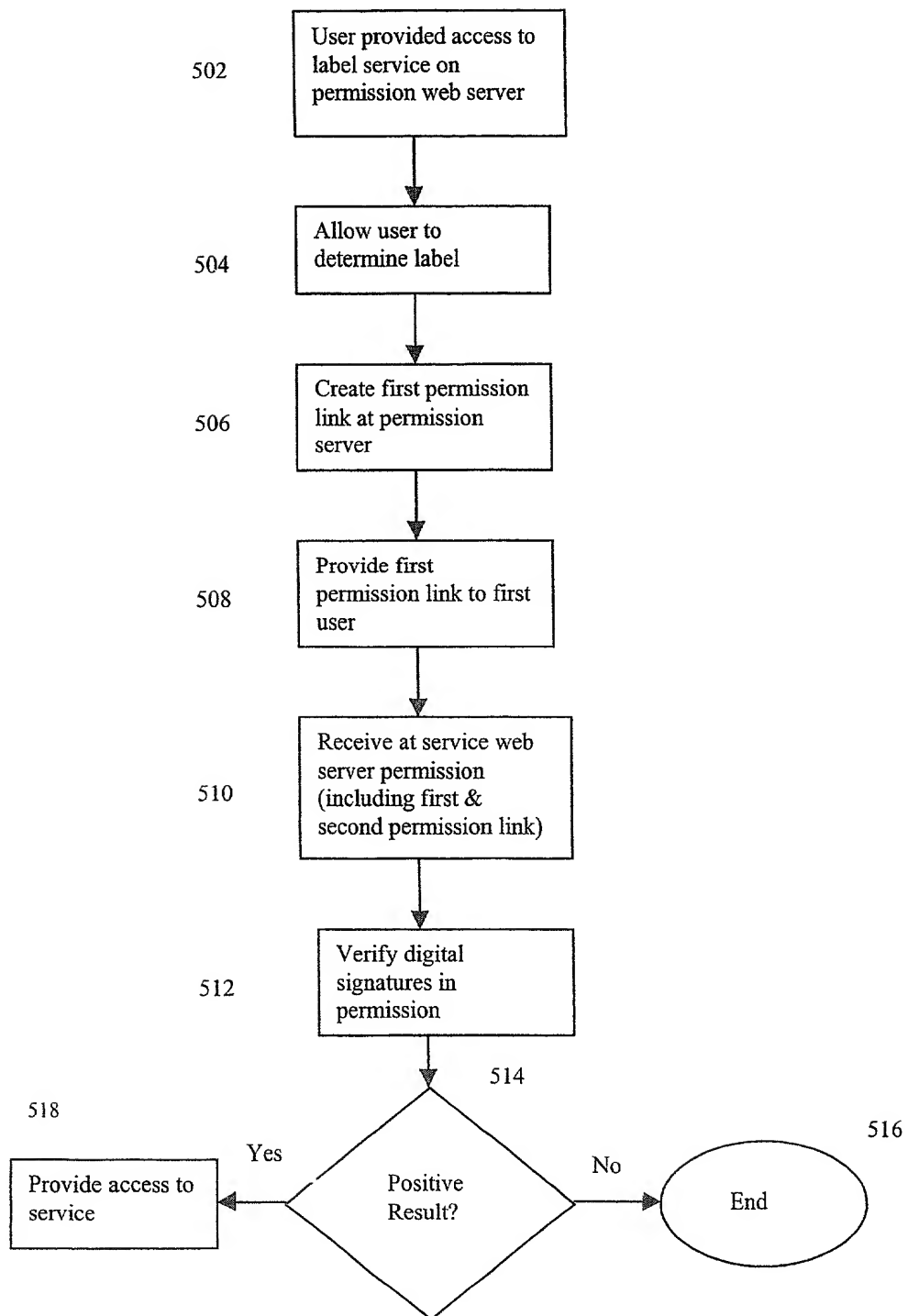


FIGURE 6

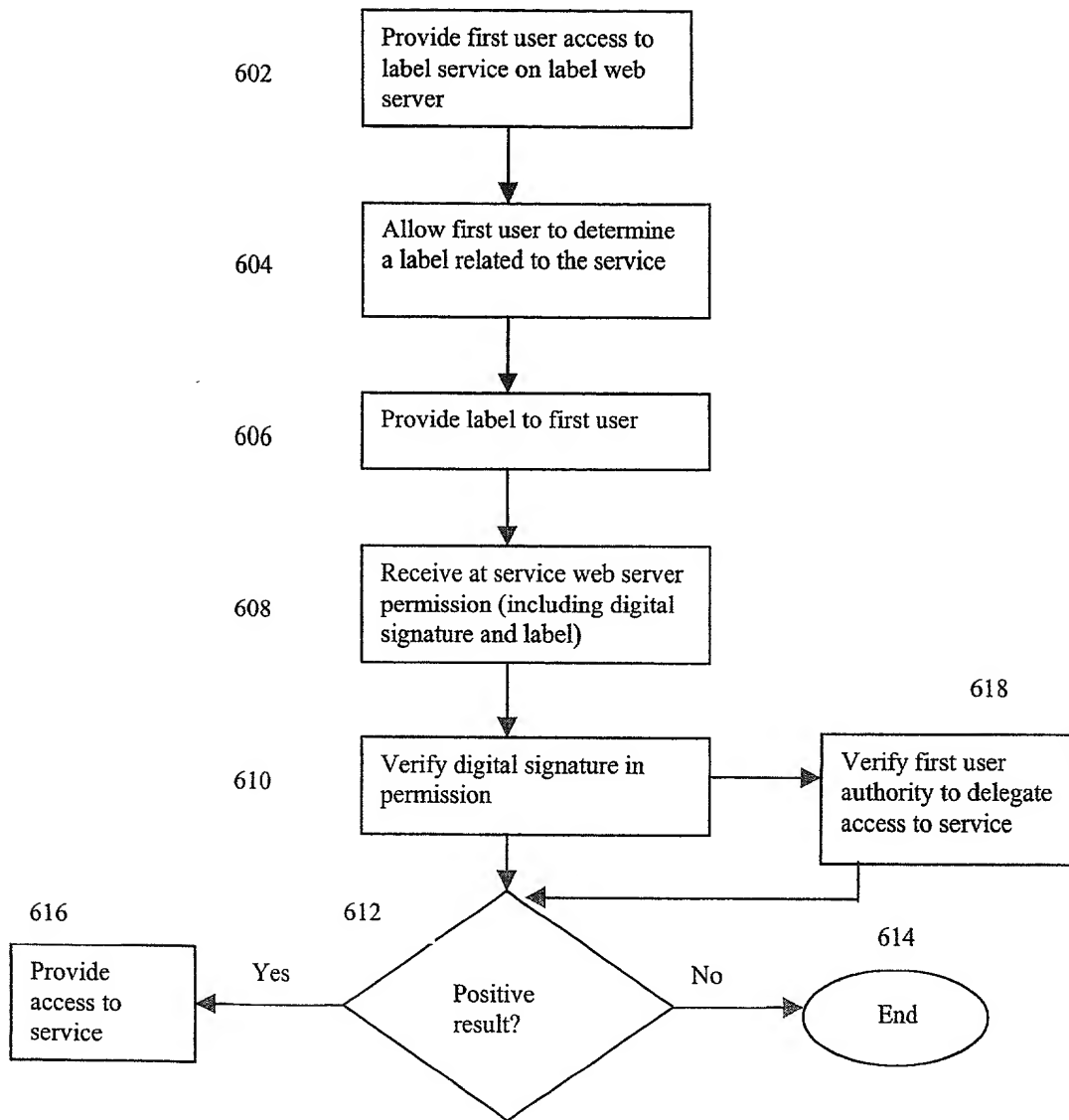


FIGURE 7

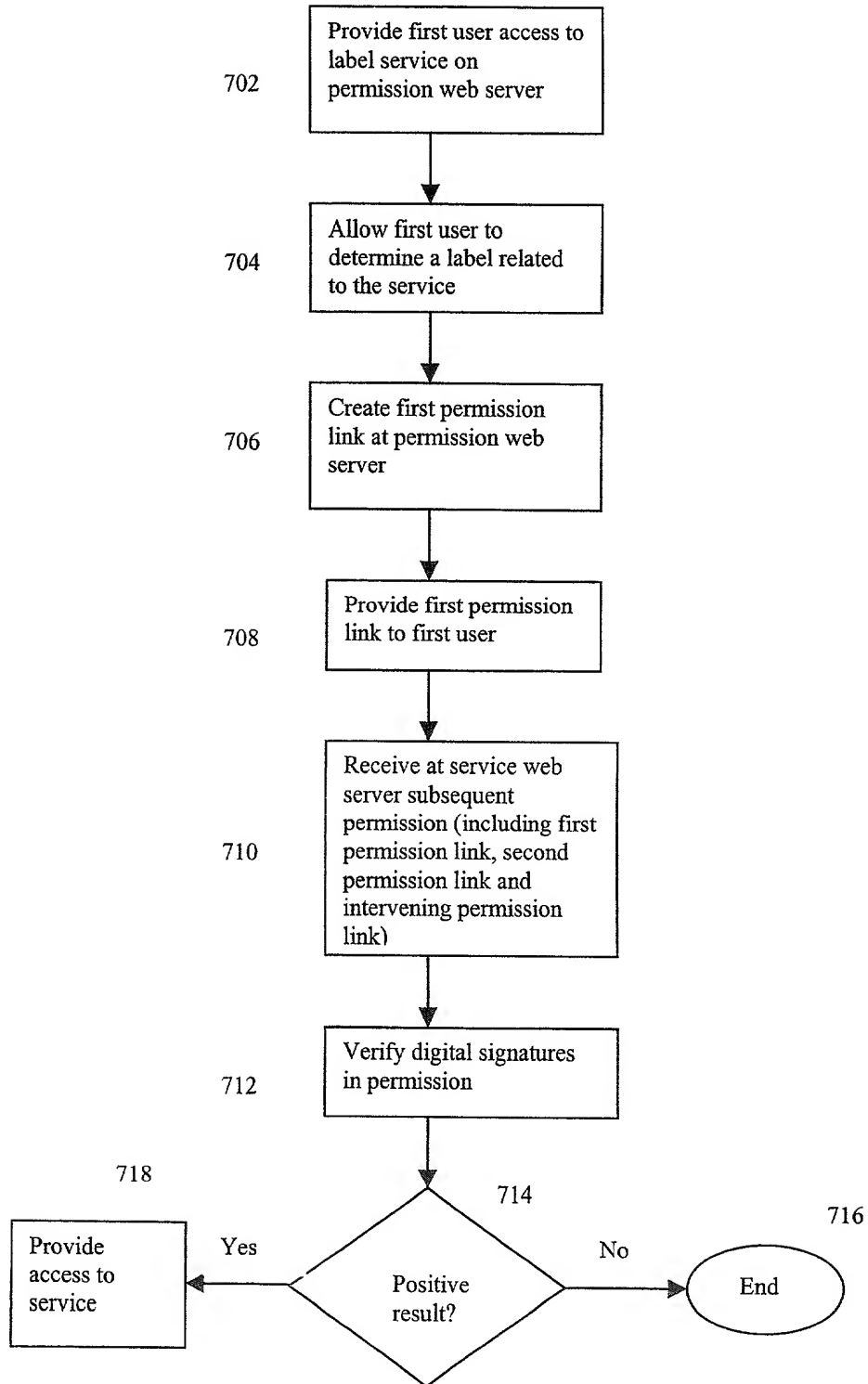


FIGURE 8

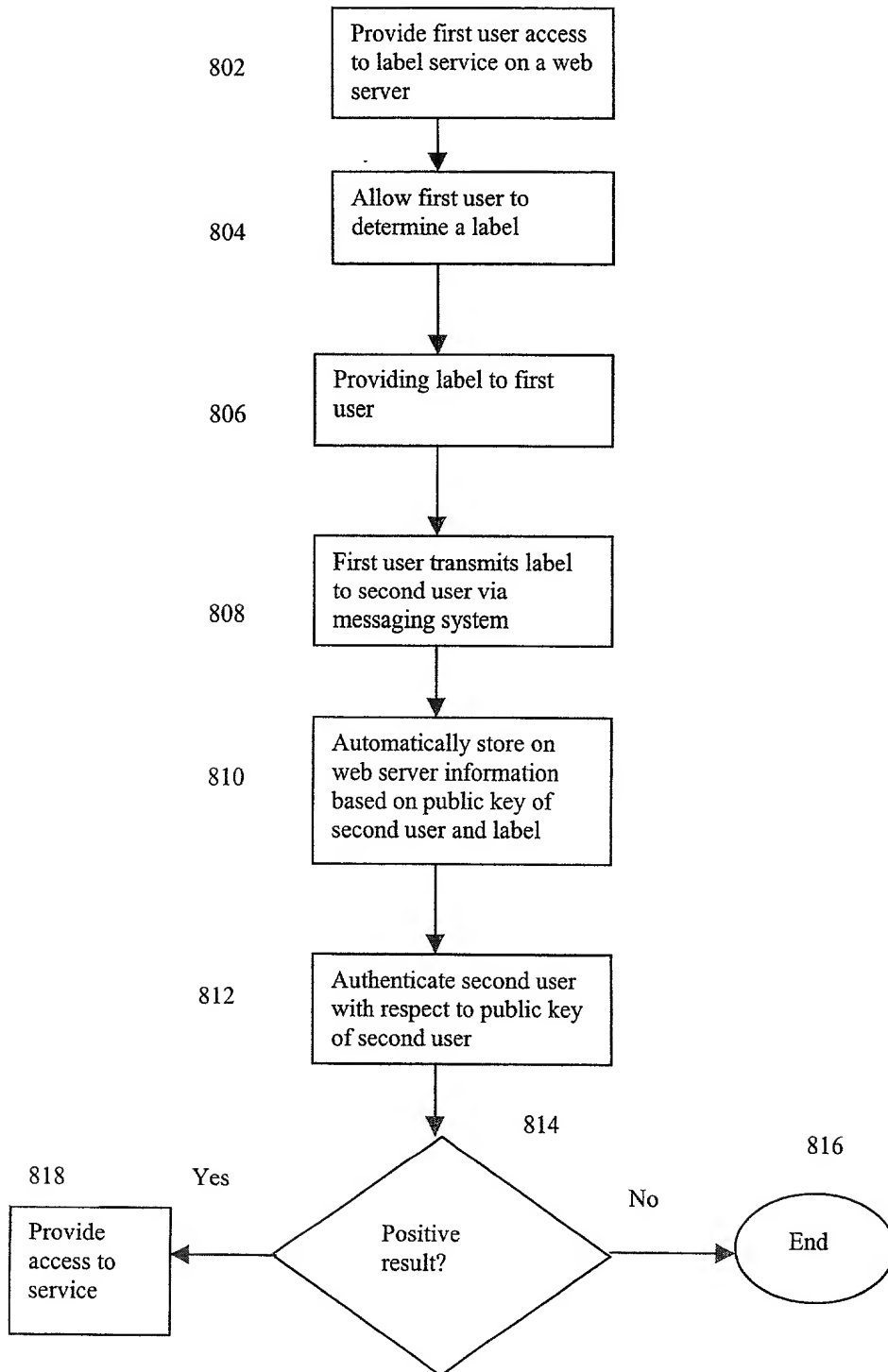


FIGURE 9

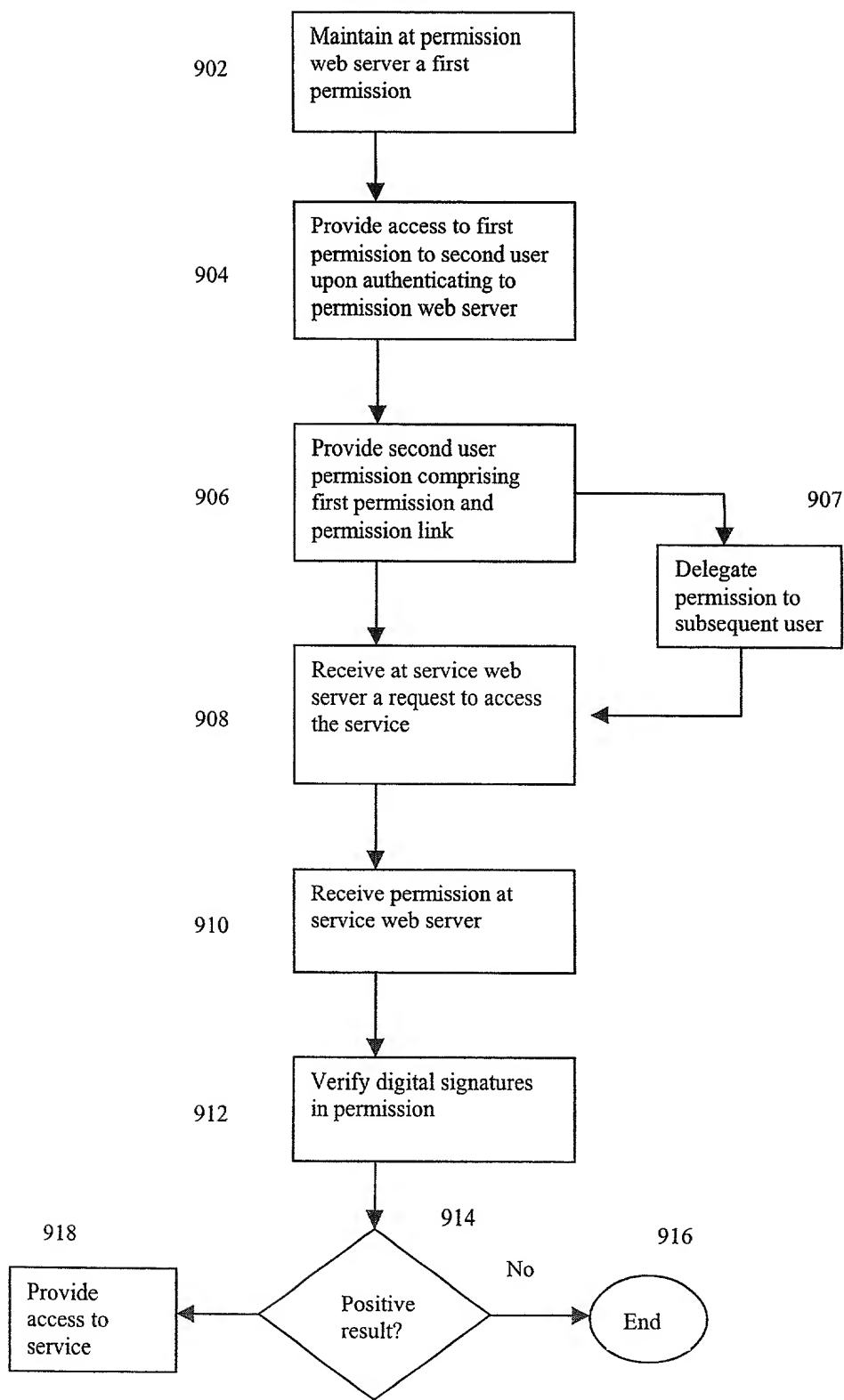


FIGURE 10

